

INTERNATIONAL SEARCH REPORT

International Application No

I/GB2004/002983

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H05K3/20 H05K3/46 H01L23/538

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H05K H01L G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 159 222 A (LEBOW SANFORD ET AL) 26 June 1979 (1979-06-26) column 4, line 40 - column 5, line 25; figures 6,7A	1-39
X	GB 1 005 943 A (INTELLUX INC) 29 September 1965 (1965-09-29) page 4, lines 7-49; figures 8-14	1-39
A	EP 0 317 011 A (PHILIPS ELECTRONICS UK LTD; PHILIPS NV (NL)) 24 May 1989 (1989-05-24) the whole document	23
A	US 3 615 949 A (HICKS ROBERT E) 26 October 1971 (1971-10-26) the whole document	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

12 October 2004

Date of mailing of the international search report

25/10/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

National Application No

/GB2004/002983

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 4159222	A	26-06-1979	US	4306925 A		22-12-1981
GB 1005943	A	29-09-1965	NONE			
EP 0317011	A	24-05-1989	GB DE DE EP JP JP US	2212659 A 3855793 D1 3855793 T2 0317011 A2 1166020 A 2608596 B2 5002367 A		26-07-1989 27-03-1997 31-07-1997 24-05-1989 29-06-1989 07-05-1997 26-03-1991
US 3615949	A	26-10-1971	NONE			